## **ARMY DISTRIBUTED LEARNING**

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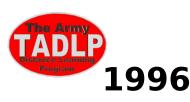
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# GRATES STATES **Need for LMS**

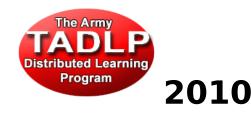
Training to Win!

## Army Distributed Learning

"To improve readiness by the delivery of standardized individual, collective, and selfdevelopment training to soldiers and units any time and any place through the application of multiple means and technologie



Supports Army Transformation Efforts



## **DL** Vision

The TADLP Vision is to Achieve the Following Goals:

- Increase Readiness
- Improve Access and Opportunity for Training
- •Provide Lifelong Learning
- Increase Effectiveness in Training and Education
- Provide Access to Training Anytime / Anyplace
- Provide Global Reach
- Provide Reach-back Access to Training and Reference Material
- Reduce Cost per Soldier for Training

•Provide Better Stability and Quality of Life for Soldier De**framiligt**SQuality, Individually Tailored, And Cost Effective Training And Education To Soldiers And Leaders Anywhere, Anytime Through An Integrated Network Of Technological Capabilities And Processes

## **TADLP Synergy**

All The 'Players' That Work With TADLP & Harvest Its Efficiencies:

•TRADOC Program Integration Officer for TADLP (TPIO TADLP)

- DL Courseware
- •Deployed Training Campus

•Faculty Development Program

•Training Developer Program

•Project Manager for the Distributed Learning System (PM DLS)

• Digital Training Facilities (DTF)

Learning Management System (LMS)

- •Classroom XXI
- NGB Distributed Training Technology Project (DTTP)

•EArmyU

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## How the Training is **Delivered**

#### **Training Management**

#### •<u>Who</u>:

- •HQDA G-1
- PERSCOM
- •NGB
- •USARC
- •MACOMs
- •TOMA
- •TDAD
- •ATSC
- Proponent Schools
- •PM DLS

#### •<u>What</u>:

- •Learning Management System
- Student Services
- Training Reservations
- •Distribute DL Courseware & Training Support Materials
- Issue Orders
- Scheduling
- Student Availability
- Access Training
- Record Training

## Current State of Training Management Systems

- Many Manual Inputs and Processes
- Numerous Legacy Stovepipe Systems
- Wide variance of Training Management
  Systems
- Non Integrated or Interfaced Training Management Systems
- Non Standard Business Processes and Practices

## **How LMS Will Improve this Process**

- Totally integrates student management systems and processes
- Single system for both resident and nonresident learning/training
- Standardizes business processes and practices
- Provides feedback data on training management system effectiveness
- Provides capability to manage individual training and career development
- Maximizes efficiency and effectiveness of state-of-the-art technologies 24 February 2003

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## **Need for LMS Capability**

- Provides the 'brain' of the Army's Distributed Learning System
- Provides the automated, integrated functions necessary to deliver and manage individual training in the resident and distributed environments

## **Need for LMS Capability**

#### What Are the Requirements?

•Specifically the Army's LMS needs to provide automated:

- •Searching of course and training product catalog
- •Delivery of online courseware in resident and distributed settings
- •Delivery of individual learning products such as individual lessons, practical exercises, and supporting material
- •Enrollment, registration, and attendance tracking
- Scheduling of course learning events, learners, and resources
- •Delivery of student assessments and course critiques and the collection of responses
- •Tracking of learner progress
- •Virtual classrooms
- Collaboration between learners
- Record of learners' acquisition of knowledge, skills, and competencies

## What the LMS Will Do

- Provide Integrated and Linked Education/Training Catalog
- Provide Registration, Enrollment Functions Integrated with ATRRS
- Provide Robust Student Tracking (for DL and IMI used in resident) (checkpoints and milestones, including time)
- Schedule Students and resources (DT Facilities, courseware, instructors) to time increments and schedule deconfliction
- Integrated student-instructor and student-student communication and collaboration capability
- Collect/report evaluation feedback (student critiques, instructor/other feedback) 25 February 2003 v1 SLIDE 10

### **DL Products Soldiers can Access**

